

IN THE CLAIMS:

Claim 60 (currently amended): A liquid level monitoring system, comprising:

a first probe extending into a liquid container;

a second probe extending into the liquid container;

a ground probe attached to the liquid container; and

a controller coupled with the first probe and the second probe, wherein the controller outputs a pulse signal received at the first probe and the second probe, whereby the controller outputs the pulse signal to diminish plating of impurities onto the first probe and the second probe from liquid contained in the liquid container, and further whereby, when both the first probe and the second probe are not contacted by liquid in the liquid container, the controller receives the pulse signal indicating an insufficient amount of liquid in the liquid container, and, when both the first probe and the second probe are contacted by liquid in the liquid container, the pulse signal is attenuated to ground via the ground probe indicating to the controller a sufficient amount of liquid in the liquid container.